

Stealthbox®

INSTALLATION GUIDE
for the
SB-GM-CAM/10W3v3
SKU#94473 OR 94474
2010+



Thank you for choosing a JL Audio Stealthbox® for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. Also, keep in mind that your warranty coverage extends to 2 years if your system is installed or approved by your authorized JL Audio dealer. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.

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! IMPORTANT

If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

- 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).
- 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

INSTALLATION DIFFICULTY:

1 OUT OF 5

ESTIMATED TIME:
1/2 HOUR



STEP 1

Empty out the trunk of the car so that you have a clean area to work in.



STEP 2

Make sure that the back seat area is also cleaned out as the Stealthbox® is put in from the front.

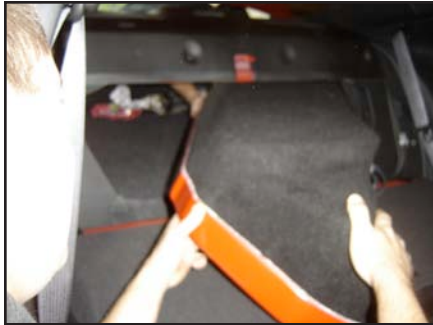


STEP 3

Connect the wire to the Stealthbox®, make sure that you note the polarity as the connections are made. Test that your amplifier and Stealthbox® are functioning correctly. Familiarize yourself with the locations of the threaded inserts in the enclosure. There are two on the bottom surface towards either end and one centered along the top of the front (the woofers are mounted on the back) of the Stealthbox®.



STEP 4
Hold the Stealthbox with the woofers pointing down and the bottom of the enclosure (where the two threaded inserts are) towards you as Bill is demonstrating here.



STEP 5
Slide the enclosure through the opening into the trunk with the woofers facing down, be careful not to scar the woofer surface (especially on custom painted enclosures!)



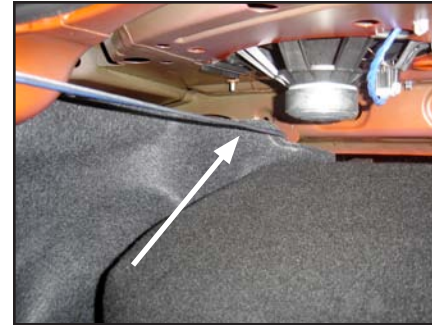
STEP 6
As the Stealthbox® is being slid in position, rotate it so that it lies roughly in position with the woofers pointing down. the single threaded insert can be seen at the arrow point.



STEP 7
There are three custom brackets and associated bolts that are supplied with the Stealthbox® the two Bottom Angle Brackets as seen in the center and right in the picture at right are mounted on the bottom of the enclosure while the Top Center Bracket is shown at far left.



STEP 8
Looking from the front of the vehicle back, mount each of the Bottom Angle Brackets as shown in **Step 7** using the supplied 3/8-16 x 1-1/4" Hex Head Bolts as seen at left, on the bottom of the Stealthbox®.



STEP 9
Now is an excellent time to run the wire for the Stealthbox® behind the trunk-liner to conceal it along it's path to the chosen amplifier location.



STEP 10
Once both of the bottom Angel Brackets are mounted, tilt the enclosure up into place.



STEP 11
Make sure that the two Bottom Angle Brackets grab the bottom lip of the trunk pass through as shown by the arrows.



STEP 12

Using the supplied 3/8-16 x 1-1/4" Hex Head Bolt, install the Top Center Bracket as shown.



STEP 13

CONGRATULATIONS!

You have completed the installation for this model!

Enjoy your new Stealthbox®!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

INCLUDED HARDWARE

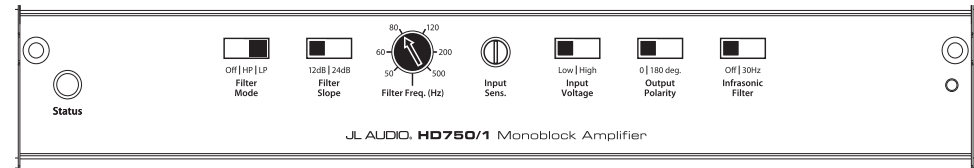
- 1) Top Center Bracket
- 2) Bottom Angle Bracket
- 3) 3/8-16 x 1-1/4" Hex Head Bolt

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
 Driver Type: 10W3v3-8
 Nominal Impedance: 2.6 Ohms (woofers are wired in parallel)
 Continuous Power Handling: 1500 Watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio HD750/1, HD1200/1, 1000/1v2, G-MAX or J2-1000.1. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the HD750/1. If another amplifier is being used, reference this illustration and use similar settings on that amplifier.



All JL Audio amplifiers are very versatile audio components. Please consult the owner's manual for even more detailed information about installing and tuning your amplifier.

CONNECTIONS

Using quality power, signal and speaker wire is essential in ensuring the performance of your Stealthbox®. JL Audio recommends using a 4 AWG power kit such as the XC-PCS4-1B for your Stealthbox® amplifier, other kits are available should you be using more than one amplifier. Signal wire such as the JL Audio Premium Audio Interconnect Cables should be used that will provide signal for both channels of the amplifier. JL Audio recommends using 12AWG speaker wire for subwoofers such as our XC-BCS12-25.

MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of your vehicle.

Front Speaker Size / Location: 6-1/2"- Front Doors
 Fits JL Audio Models: TR650-CXi, C2-650x, C3-650, C5-650, C5-650x & ZR650-CSi



Rear Speaker Size / Location: 6"x 9"- Rear Deck
 Fits JL Audio Models: TR690-TXi, C2-690tx



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 For more detailed information please visit us online at www.jlaudio.com.

